

TECHNICAL WORK MAY NOT BEGIN PRIOR TO CO APPROVAL

NASA/GODDARD SPACE FLIGHT CENTER

REQUEST FOR TASK PLAN / TASK ORDER

CONTRACTOR		CONTRACT NO./TASK NO.		JOB ORDER NUMBER	APPROP. FY
QSS Group, Inc.		NAS5- 99124	TASK NO. 56	422-226-11-12-89	99
TASK TITLE: (NTE 80 characters; include Project name) EOS-PM Common Spacecraft Software Engineering					
APPROVALS: (Type or print name and sign)					
ASSISTANT TECHNICAL REPRESENTATIVE (OR TASK MONITOR)			DATE	ORG CODE	MAIL CODE
Barbara L. Scott <i>Barbara L. Scott</i>			4/23/99	582	422
BRANCH HEAD			DATE	CODE	PHONE
Elaine Shell <i>Elaine M. Shell</i>			4/29/99	582	301-286-2628
CONTRACTING OFFICER'S TECHNICAL REPRESENTATIVE (COTR)			DATE	CODE	PHONE
Fred Huegel <i>Deborah A. Clark</i>			4/29/99	568	301-286-2285
FLIGHT HARDWARE, CRITICAL GSE OR SOFTWARE? (IF YES, NEED CODE 303 CONCURRENCE NEXT BLOCK)		CONTRACTING OFFICER'S QUALITY REP.		DESIGNATED FAM:	
[X] NO [] YES		Larry Moore			
The contractor shall identify and explain the reason for any deviations, exceptions, or conditional assumptions taken with respect to this Task Order or to any of the technical requirements of the Task Order Statement of Work and related specifications. The contractor shall complete and submit the required Reps and Certs.				(To be completed by Contracting Officer) C.O. Requested Quote on: Date:	
Contractor will develop specification or statement of work under this task for a future procurement. [X] NO [] YES					
Flight hardware will be shipped to GSFC for testing prior to final delivery. [] NO [] YES [X] N/A					
Government Furnished Property/Facilities: [] NO [X] YES -- SEE LIST OF GFP (offsite only) / FACILITIES (onsite only)					
Onsite Performance: [X] NO [] YES If yes: [] TOTAL [] PARTIAL If partial, indicate onsite work in SOW by asterisk (*)					
Surveillance Plan Attached: [X] NO [] YES					
Highlighted Contract Clauses: (to be completed by Contracting Officer)					
Per Clause H.14, Task Ordering Procedure, subparagraph (f), the effective date of this task order shall be May 3, 1999.					
INCENTIVE FEE STRUCTURE (check one) (See Contract NAS5-99124, Attachment K, Incentive Fee Plan)					
	X No. 1	No. 2	No. 3	No. 4	No. 5
Cost	10%	50%	25%	25%	%
Schedule	15%	25%	25%	50%	%
Technical	75%	25%	50%	25%	%
(To be completed by Contracting Officer)					
The target cost of this task order is \$ 18,112.					
The target fee of this task order is \$ 1,177.					
The total target cost and target fee of this task order as contemplated by the Incentive Fee clause of this contract is \$ 19,289.					
The maximum fee is \$ 1,720.					
The minimum fee is \$0.					
AUTHORIZED SIGNATURE:					
THIS TASK ASSIGNMENT IS ISSUED ACCORDING TO THE CONTRACT CLAUSE "TASK ASSIGNMENTS AND REPORTS"					
<i>Lorrie L. Eakin</i>			9/3/99		
SIGNATURE OF CONTRACTING OFFICER			DATE		
			TYPED NAME OF CONTRACTING OFFICER		
CONTRACTOR'S ACCEPTANCE:					
AUTHORIZED SIGNATURE					
DATE					

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Contract/Order No.	NAS5-	TASK NO.	AMENDMENT
QSS Group, Inc.	99124	56	

Applicable paragraphs from contract Statement of Work: Function 2H

STATEMENT OF WORK: (Continue on blank paper if additional space is required)

NTGSE Program Support for EOS-PM Spacecraft/Instrument Testing:

Modify the NTGSE software to meet the requirements of Spacecraft-Instrument Interface Simulator-A (SIIS-A) testing of the EOS-PM domestic instruments (CERES, AIRS, AMSU-A, MODIS).

a. Work with EOS-PM Project and TRW personnel to tailor the NTGSE for a specific instrument test if additional NTGSE features are required.

b. Participate in the actual SIIS-A test of an instrument (flight model or engineering model) at the test site if requested, to provide rapid fixes/changes to the NTGSE executable if needed.

c. Attend the EPOCH Database training course: September 7-10, 1999; one person.

PERFORMANCE SPECIFICATIONS:

Monthly Progress Report format per example in the contract.

APPLICABLE DOCUMENTS:

EOS Common Spacecraft RFP and Appendices
EOS Common Spacecraft Contract and CDRLs
EOS PM Instrument ICDs
EOS PM Instrument SIIS -A Test Plans

GFE LIST:

Microsoft Visual C++ Standard, Microsoft Visual C++ 6.0 Professional Edition Upgrade, NTGSE Source Code

TASK END DATE: 9/30/99

MILESTONES/DELIVERABLES AND DATES:

New NTGSE executable and source code with additional features needed to support AIRS or ODIS SIIS tests: 9/30/99

Progress Report: Monthly

PERFORMANCE STANDARDS:

Schedule: On-time delivery of the above
Technical: Acceptance by the ATR

FINAL DELIVERY DESTINATION (NAME, BLDG, ROOM):

Barbara Scott, building 16, room 133